IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Pichler et al.	}		
Contal No. : 40/570 540) PATENT PENDING		
Serial No.: 10/572,518) Examiner: (unknown)		
Filed: March 21, 2006) Group Art Units (unknown)		
For: Node for an Optical Communication) Group Art Unit: (unknown))		
Network) Confirmation No.: 4849		
Docket No: 5577-004	,		
Mail Stop MISSING PARTS	CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]		
Commissioner for Patents	I hereby certify that this correspondence is being:		
P.O. Box 1450	deposited with the United States Postal Service on the date		
Alexandria, VA 22313-1450	shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop MISSING PARTS,		
	Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.		
	☐ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 273-8300.		
	March 15, 2007 Date Sausa Wade Laura A. Wade		
	This correspondence is being:		
	☑ electronically submitted via EFS-Web		

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

In response to the Notification of Missing Requirements under 35 U.S.C. 371, please find enclosed the signed Declaration and Power of Attorney for Patent Application. Submitted herewith is payment in the amount of \$130.00 to cover the surcharge for the incomplete filing. If additional fees are required, please deduct from the Coats & Bennett, P.L.L.C. Deposit Account

No. 18-1167.

Respectfully submitted

COATS & BENNETT

Stephen A. Herrera Registration No.: 47,642

Dated: March 15, 2007

P.O. Box 5

Raleigh, NC 27602 Telephone: (919) 854-1844

Facsimile: (919) 854-1844



24112

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCULATION OF COMMERCULATION OF COMMISSIONER FOR PATENTS PARENTS PAREN

Alexandria, Virgis www.uspto.gov	nie 22313-1450	0	
	4.77773.6	DOCKET NO.	

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/572-518 Olaf Pilcher 5577-004

10/572,518 Olaf Pilcher

INTERNATIONAL APPLICATION NO.
PCT/EP04/52114

I.A. FILING DATE PRIORITY DATE
09/09/2004 09/20/2003

CONFIRMATION NO. 4849
371 FORMALITIES LETTER

OC00000022327681

*00

Date Mailed: 03/05/2007

COATS & BENNETT, PLLC

1400 Crescent Green, Suite 300 Cary, NC 27518

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/20/2006
- Copy of the International Search Report filed on 03/20/2006
- Copy of IPE Report filed on 03/20/2006
- Preliminary Amendments filed on 03/20/2006
- Information Disclosure Statements filed on 06/21/2006
- Oath or Declaration filed on 03/20/2006
- U.S. Basic National Fees filed on 03/20/2006
- Priority Documents filed on 03/20/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
 by the International application number and international filling date. The current oath or declaration does
 not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLoca/EPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/572.518	PCT/EP04/52114	5577-004

FORM PCT/DO/EO/905 (371 Formalities Notice)